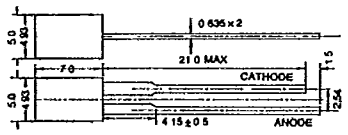
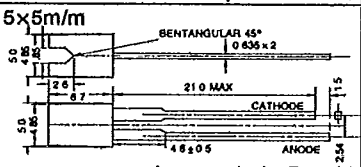
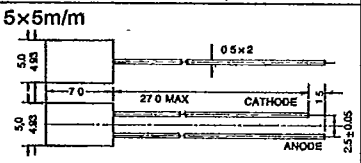
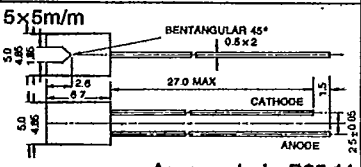
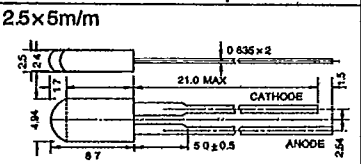
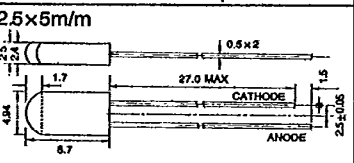
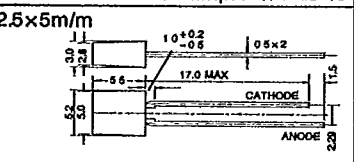
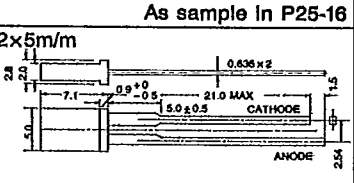
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
5x5m/m  As sample in P25-13	R1110 R2110 R3110 R3110P R4110 R5110 R7110		R1310 R2310 R3310 R3310P R4310 R5310 R7310		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.6 1.2 1.4 1.2 2.0 1.2 1.6		0.6 1.2 1.4 1.2 2.0 1.2 1.6	
5x5m/m  As sample in P25-14	R1110A R2110A R3110A R3110AP R4110A R5110A R7110A		R1310A R2310A R3310A R3310AP R4310A R5310A R7310A		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.3 1.5 1.3 2.1 1.3 1.6		0.7 1.3 1.5 1.3 2.1 1.3 1.6	
5x5m/m  As sample in P25-13	R1130 R2130 R3130 R3130P R4130 R5130 R7130		R1330 R2330 R3330 R3330P R4330 R5330 R7330		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.6 2.1 1.6 2.7 1.6 2.4		0.7 1.6 2.1 1.6 2.7 1.6 2.4	
5x5m/m  As sample in P25-14	R1130A R2130A R3130A R3130AP R4130A R5130A R7130A		R1330A R2330A R3330A R3330AP R4330A R5330A R7330A		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.6 2.1 1.6 2.7 1.6 2.4		0.7 1.6 2.1 1.6 2.7 1.6 2.4	
2.5x5m/m  As sample in P25-15	R1111 R2111 R3111 R3111P R4111 R5111 R7111		R1311 R2311 R3311 R3311P R4311 R5311 R7311		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2.5x5m/m  As sample in P25-15	R1131 R2131 R3131 R3131P R4131 R5131 R7131		R1331 R2331 R3331 R3331P R4331 R5331 R7331		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.0 2.0 2.4 2.0 2.6 2.0 2.4		1.0 2.0 2.4 2.0 2.6 2.0 2.4	
2.5x5m/m  As sample in P25-16	R1121b R2121b R3121b R3121bP R4121b R5121b R7121b		R1321b R2321b R3321b R3321bP R4321b R5321b R7321b		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2x5m/m  As sample in P25-17	R1112 R2112 R3112 R3112P R4112 R5112 R7112		R1312 R2312 R3312 R3312P R4312 R5312 R7312		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	

All Dimensions are in millimenters.
Tolerance is ±0.2mm

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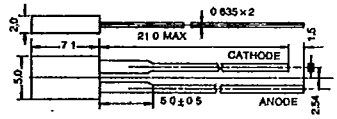
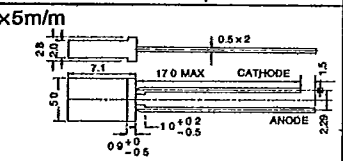
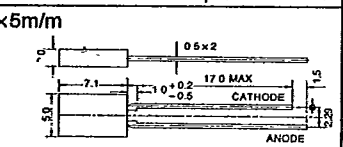
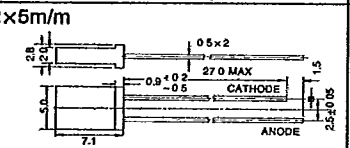
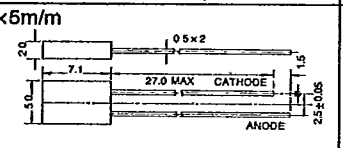
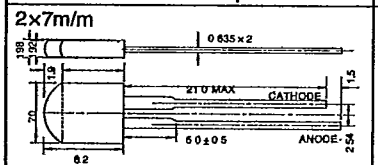
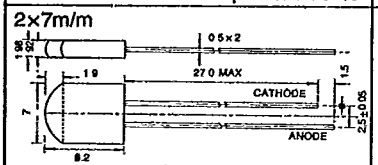
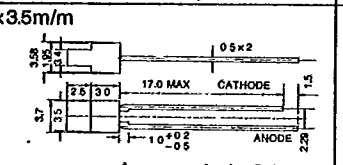
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
2×5m/m  As sample in P25-18	R1112N R2112N R3112N R3112NP R4112N R5112N R7112N		R1312N R2312N R3312N R3312NP R4312N R5312N R7312N		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2×5m/m  As sample in P25-17	R1122 R2122 R3122 R3122P R4122 R5122 R7122		R1322 R2322 R3322 R3322P R4322 R5322 R7322		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2×5m/m  As sample in P25-18	R1122N R2122N R3122N R3122NP R4122N R5122N R7122N		R1322N R2322N R3322N R3322NP R4322N R5322N R7322N		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2×5m/m  As sample in P25-17	R1132 R2132 R3132 R3132P R4132 R5132 R7132		R1332 R2332 R3332 R3332P R4332 R5332 R7332		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.2 2.3 2.7 2.3 3.0 2.3 2.8		1.2 2.3 2.7 2.3 3.0 2.3 2.8	
2×5m/m  As sample in P25-18	R1132N R2132N R3132N R3132NP R4132N R5132N R7132N		R1332N R2332N R3332N R3332NP R4332N R5332N R7332N		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.2 2.3 2.7 2.3 3.0 2.3 2.8		1.2 2.3 2.7 2.3 3.0 2.3 2.8	
2×7m/m  As sample in P25-19	R1113 R2113 R3113 R3113P R4113 R5113 R7113		R1313 R2313 R3313 R3313P R4313 R5313 R7313		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.6 1.2 1.4 1.2 2.0 1.2 1.6		0.6 1.2 1.4 1.2 2.0 1.2 1.6	
2×7m/m  As sample in P25-19	R1133 R2133 R3133 R3133P R4133 R5133 R7133		R1333 R2333 R3333 R3333P R4333 R5333 R7333		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.6 2.1 1.6 2.7 1.6 2.4		0.7 1.6 2.1 1.6 2.7 1.6 2.4	
2×3.5m/m  As sample in P25-20	R1124 R2124 R3124 R3124P R4124 R5124 R7124		R1324 R2324 R3324 R3324P R4324 R5324 R7324		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	

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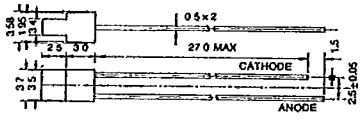
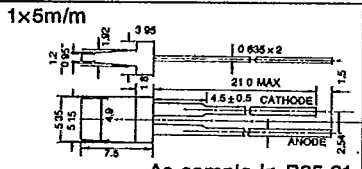
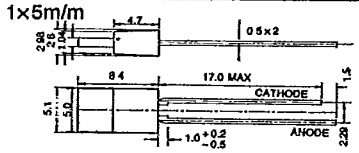
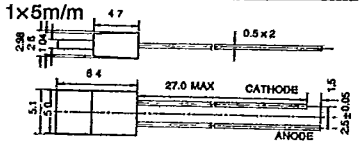
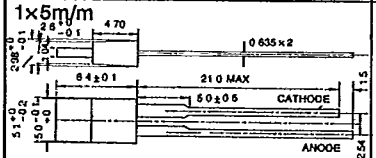
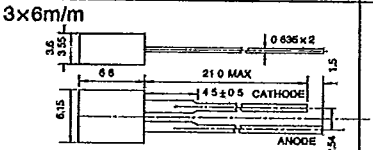
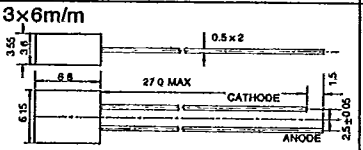
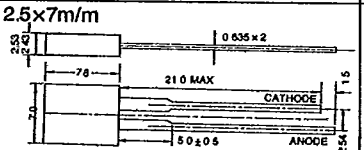
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
2×3.5m/m  As sample in P25-20	R1134		R1334		Red GaAsP	1.2		1.2	
	R2134		R2334		Yellow	2.3		2.3	
	R3134		R3334		Green	2.7		2.7	
	R3134P		R3334P		Pure Green	2.3		2.3	
	R4134		R4334		Orange	3.0		3.0	
	R5134		R5334		Red GaP	2.3		2.3	
	R7134		R7334		Low Current Red	2.8		2.8	
1×5m/m  As sample in P25-21	R1115A		R1315A		Red GaAsP	0.7		0.7	
	R2115A		R2315A		Yellow	1.3		1.3	
	R3115A		R3315A		Green	1.5		1.5	
	R3115AP		R3315AP		Pure Green	1.3		1.3	
	R4115A		R4315A		Orange	2.1		2.1	
	R5115A		R5315A		Red GaP	1.3		1.3	
	R7115A		R7315A		Low Current Red	1.6		1.6	
1×5m/m  As sample in P25-22	R1125		R1325		Red GaAsP	0.7		0.7	
	R2125		R2325		Yellow	1.3		1.3	
	R3125		R3325		Green	1.5		1.5	
	R3125P		R3325P		Pure Green	1.3		1.3	
	R4125		R4325		Orange	2.1		2.1	
	R5125		R5325		Red GaP	1.3		1.3	
	R7125		R7325		Low Current Red	1.6		1.6	
1×5m/m  As sample in P25-22	R1135		R1335		Red GaAsP	1.1		1.1	
	R2135		R2335		Yellow	2.1		2.1	
	R3135		R3335		Green	2.5		2.5	
	R3135P		R3335P		Pure Green	2.1		2.1	
	R4135		R4335		Orange	2.6		2.6	
	R5135		R5335		Red GaP	2.1		2.1	
	R7135		R7335		Low Current Red	2.5		2.5	
1×5m/m  As sample in P25-22	R1115		R1315		Red GaAsP	0.7		0.7	
	R2115		R2315		Yellow	1.3		1.3	
	R3115		R3315		Green	1.5		1.5	
	R3115P		R3315P		Pure Green	1.3		1.3	
	R4115		R4315		Orange	2.1		2.1	
	R5115		R5315		Red GaP	1.3		1.3	
	R7115		R7315		Low Current Red	1.6		1.6	
3×6m/m  As sample in P25-23	R1116		R1316		Red GaAsP	0.6		0.6	
	R2116		R2316		Yellow	1.2		1.2	
	R3116		R3316		Green	1.4		1.4	
	R3116P		R3316P		Pure Green	1.2		1.2	
	R4116		R4316		Orange	2.0		2.0	
	R5116		R5316		Red GaP	1.2		1.2	
	R7116		R7316		Low Current Red	1.6		1.6	
3×6m/m  As sample in P25-23	R1136		R1336		Red GaAsP	0.7		0.7	
	R2136		R2336		Yellow	1.6		1.6	
	R3136		R3336		Green	2.1		2.1	
	R3136P		R3336P		Pure Green	1.6		1.6	
	R4136		R4336		Orange	2.7		2.7	
	R5136		R5336		Red GaP	1.6		1.6	
	R7136		R7336		Low Current Red	2.4		2.4	
2.5×7m/m  As sample in P25-24	R1117		R1317		Red GaAsP	0.6		0.6	
	R2117		R2317		Yellow	1.2		1.2	
	R3117		R3317		Green	1.4		1.4	
	R3117P		R3317P		Pure Green	1.2		1.2	
	R4117		R4317		Orange	2.0		2.0	
	R5117		R5317		Red GaP	1.2		1.2	
	R7117		R7317		Low Current Red	1.6		1.6	

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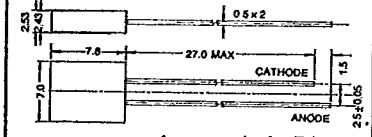
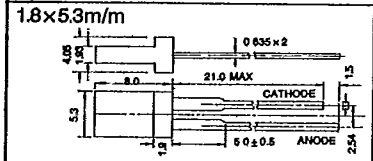
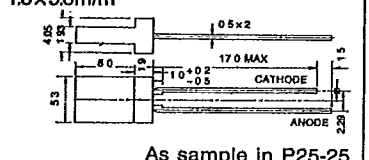
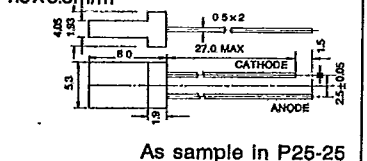
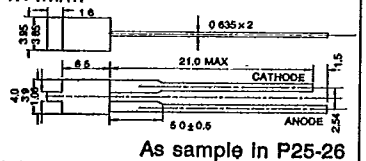
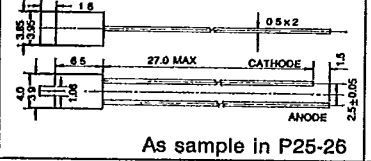
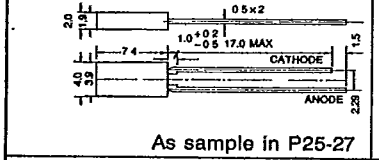
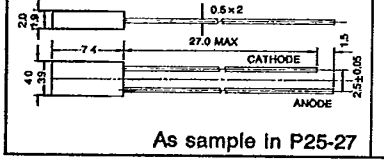
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
2.5x7m/m  As sample in P25-24	R1137 R2137 R3137 R3137P R4137 R5137 R7137		R1337 R2337 R3337 R3337P R4337 R5337 R7337		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.6 2.1 1.6 2.7 1.6 2.4		0.7 1.6 2.1 1.6 2.7 1.6 2.4	
1.8x5.3m/m  As sample in P25-25	R1118 R2118 R3118 R3118P R4118 R5118 R7118		R1318 R2318 R3318 R3318P R4318 R5318 R7318		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.6 1.2 1.4 1.2 2.0 1.2 1.6		0.6 1.2 1.4 1.2 2.0 1.2 1.6	
1.8x5.3m/m  As sample in P25-25	R1128 R2128 R3128 R3128P R4128 R5128 R7128		R1328 R2328 R3328 R3328P R4328 R5328 R7328		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.6 1.2 1.4 1.2 2.0 1.2 1.6		0.6 1.2 1.4 1.2 2.0 1.2 1.6	
1.8x5.3m/m  As sample in P25-25	R1138 R2138 R3138 R3138P R4138 R5138 R7138		R1338 R2338 R3338 R3338P R4338 R5338 R7338		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.1 2.1 2.5 2.1 2.6 2.1 2.5		1.1 2.1 2.5 2.1 2.6 2.1 2.5	
1x4m/m  As sample in P25-26	R1119 R2119 R3119 R3119P R4119 R5119 R7119		R1319 R2319 R3319 R3319P R4319 R5319 R7319		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.0 2.0 2.4 2.0 2.6 2.0 2.4		1.0 2.0 2.4 2.0 2.6 2.0 2.4	
1x4m/m  As sample in P25-26	R1139 R2139 R3139 R3139P R4139 R5139 R7139		R1339 R2339 R3339 R3339P R4339 R5339 R7339		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.1 2.1 2.5 2.1 2.6 2.1 2.5		1.1 2.1 2.5 2.1 2.6 2.1 2.5	
2x4m/m  As sample in P25-27	R112Z R212Z R312Z R312ZP R412Z R512Z R712Z		R132Z R232Z R332Z R332ZP R432Z R532Z R732Z		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
2x4m/m  As sample in P25-27	R113Z R213Z R313Z R313ZP R413Z R513Z R713Z		R133Z R233Z R333Z R333ZP R433Z R533Z R733Z		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.9 1.8 2.2 1.8 2.5 1.8 2.1		0.9 1.8 2.2 1.8 2.5 1.8 2.1	

All Dimensions are in millimenters.
Tolerance is ±0.2mm

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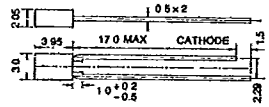
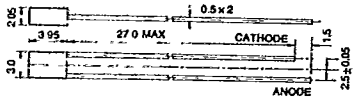
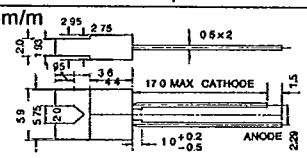
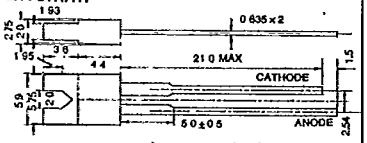
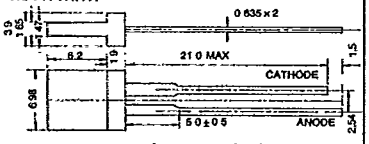
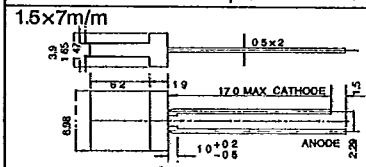
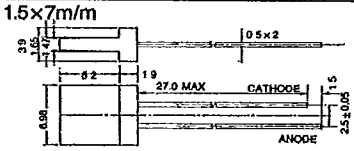
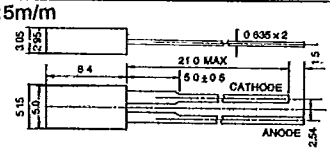
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	TYP 2	TYP 3	TYP 4
2×3m/m  As sample in P25-28	R112Y	R122Y	R132Y	R142Y	Red GaAsP	1.6	4.0	1.6	4.0
	R212Y	R222Y	R232Y	R242Y	Yellow	3.0	7.8	3.0	7.8
	R312Y	R322Y	R332Y	R342Y	Green	3.6	9.3	3.6	9.3
	R312YP	R322YP	R332YP	R342YP	Pure Green	3.0	7.8	3.0	7.8
	R412Y	R422Y	R432Y	R442Y	Orange	3.8	9.8	3.8	9.8
	R512Y	R522Y	R532Y	R542Y	Red GaP	3.0	7.8	3.0	7.8
	R712Y	R722Y	R732Y	R742Y	Low Current Red	3.6	9.7	3.6	9.7
2×3m/m  As sample in P25-28	R113Y	R123Y	R133Y	R143Y	Red GaAsP	1.9	4.5	1.9	4.5
	R213Y	R223Y	R233Y	R243Y	Yellow	3.6	8.5	3.6	8.5
	R313Y	R323Y	R333Y	R343Y	Green	4.4	10.2	4.4	10.2
	R313YP	R323YP	R333YP	R343YP	Pure Green	3.6	8.5	3.6	8.5
	R413Y	R423Y	R433Y	R443Y	Orange	4.6	10.2	4.6	10.2
	R513Y	R523Y	R533Y	R543Y	Red GaP	3.6	8.5	3.6	8.5
	R713Y	R723Y	R733Y	R743Y	Low Current Red	4.3	10	4.3	10
2×6m/m  As sample in P25-29	R112X		R132X		Red GaAsP	0.7		0.7	
	R212X		R232X		Yellow	1.3		1.3	
	R312X		R332X		Green	1.5		1.5	
	R312XP		R332XP		Pure Green	1.3		1.3	
	R412X		R432X		Orange	2.1		2.1	
	R512X		R532X		Red GaP	1.3		1.3	
	R712X		R732X		Low Current Red	1.6		1.6	
2×6m/m  As sample in P25-29	R111X		R131X		Red GaAsP	0.7		0.7	
	R211X		R231X		Yellow	1.3		1.3	
	R311X		R331X		Green	1.5		1.5	
	R311XP		R331XP		Pure Green	1.3		1.3	
	R411X		R431X		Orange	2.1		2.1	
	R511X		R531X		Red GaP	1.3		1.3	
	R711X		R731X		Low Current Red	1.6		1.6	
1.5×7m/m  As sample in P25-30	R111W		R131W		Red GaAsP	0.7		0.7	
	R211W		R231W		Yellow	1.3		1.3	
	R311W		R331W		Green	1.5		1.5	
	R311WP		R331WP		Pure Green	1.3		1.3	
	R411W		R431W		Orange	2.1		2.1	
	R511W		R531W		Red GaP	1.3		1.3	
	R711W		R731W		Low Current Red	1.6		1.6	
1.5×7m/m  As sample in P25-30	R112W		R132W		Red GaAsP	0.7		0.7	
	R212W		R232W		Yellow	1.3		1.3	
	R312W		R332W		Green	1.5		1.5	
	R312WP		R332WP		Pure Green	1.3		1.3	
	R412W		R432W		Orange	2.1		2.1	
	R512W		R532W		Red GaP	1.3		1.3	
	R712W		R732W		Low Current Red	1.6		1.6	
1.5×7m/m  As sample in P25-30	R113W		R133W		Red GaAsP	0.7		0.7	
	R213W		R233W		Yellow	1.6		1.6	
	R313W		R333W		Green	2.1		2.1	
	R313WP		R333WP		Pure Green	1.6		1.6	
	R413W		R433W		Orange	2.7		2.7	
	R513W		R533W		Red GaP	1.6		1.6	
	R713W		R733W		Low Current Red	2.4		2.4	
3×5m/m  As sample in P25-31	R111V		R131V		Red GaAsP	0.6		0.6	
	R211V		R231V		Yellow	1.2		1.2	
	R311V		R331V		Green	1.4		1.4	
	R311VP		R331VP		Pure Green	1.2		1.2	
	R411V		R431V		Orange	2.0		2.0	
	R511V		R531V		Red GaP	1.2		1.2	
	R711V		R731V		Low Current Red	1.6		1.6	

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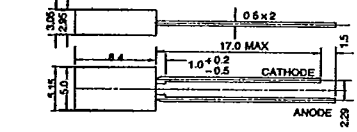
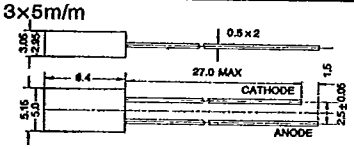
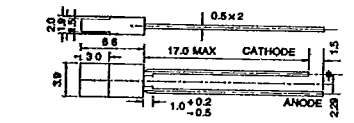
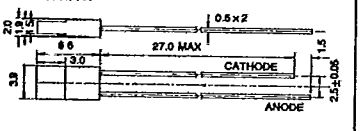
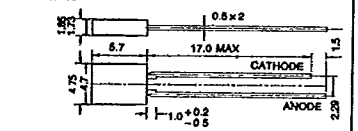
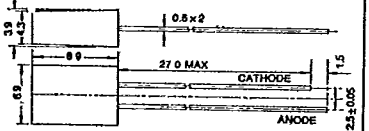
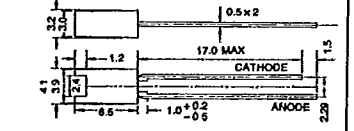
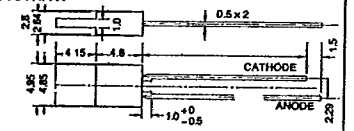
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
3×5m/m  As sample in P25-31	R112V R212V R312V R312VP R412V R512V R712V		R132V R232V R332V R332VP R432V R532V R732V		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.6 1.2 1.4 1.2 2.0 1.2 1.6		0.6 1.2 1.4 1.2 2.0 1.2 1.6	
3×5m/m  As sample in P25-31	R113V R213V R313V R313VP R413V R513V R713V		R133V R233V R333V R333VP R433V R533V R733V		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.0 2.0 2.4 2.0 2.6 2.0 2.4		1.0 2.0 2.4 2.0 2.6 2.0 2.4	
1.5×4m/m  As sample in P25-32	R112T R212T R312T R312TP R412T R512T R712T		R132T R232T R332T R332TP R432T R532T R732T		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
1.5×4m/m  As sample in P25-32	R113T R213T R313T R313TP R413T R513T R713T		R133T R233T R333T R333TP R433T R533T R733T		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	1.2 2.3 2.7 2.3 3.0 2.3 2.8		1.2 2.3 2.7 2.3 3.0 2.3 2.8	
2×5m/m  As sample in P25-33	R112M R212M R312M R312MP R412M R512M R712M		R132M R232M R332M R332MP R432M R532M R732M		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.8 1.7 2.2 1.7 2.8 1.7 2.5		0.8 1.7 2.2 1.7 2.8 1.7 2.5	
4×7m/m  As sample in P25-34	R113L R213L R313L R313LP R413L R513L R713L		R133L R233L R333L R333LP R433L R533L R733L		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.6 2.1 1.6 2.7 1.6 2.4		0.7 1.6 2.1 1.6 2.7 1.6 2.4	
3×4m/m  As sample in P25-35	R112K R212K R312K R312KP R412K R512K R712K		R132K R232K R332K R332KP R432K R532K R732K		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.3 1.5 1.3 2.1 1.3 1.6		0.7 1.3 1.5 1.3 2.1 1.3 1.6	
1×5m/m  As sample in P25-36	R112J R212J R312J R312JP R412J R512J R712J		R132J R232J R332J R332JP R432J R532J R732J		Red GaAsP Yellow Green Pure Green Orange Red GaP Low Current Red	0.7 1.3 1.5 1.3 2.1 1.3 1.6		0.7 1.3 1.5 1.3 2.1 1.3 1.6	

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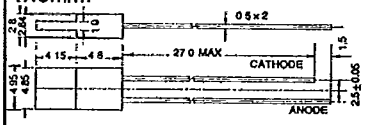
LED LAMP

RECTANGULAR TYPE

RECTANGULAR TYPE	LENS COLOR				EMITTING COLOR	LUMINOUS INTENSITY IN MCD @10MA			
	Color Diffused (TYP 1)	Color Transparent (TYP 2)	White Diffused (TYP 3)	Water Clear (TYP 4)		TYP 1	2	3	4
1×5m/m  As sample in P25-36	R113J		R133J		Red GaAsP	1.1		1.1	
	R213J		R233J		Yellow	2.1		2.1	
	R313J		R333J		Green	2.5		2.5	
	R313JP		R333JP		Pure Green	2.1		2.1	
	R413J		R433J		Orange	2.6		2.6	
	R513J		R533J		Red GaP	2.1		2.1	
	R713J		R733J		Low Current Red	2.5		2.5	

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